P.S.C. Mo.-No. 29

No supplement to this tariff will be issued 'except for the purpose of canceling this tariff.

Private Line Service Tariff
Section 2
3rd Revised Sheet 19
Replacing 2nd Revised Sheet 19

SERVICES AND RATES

- 2.2 DESCRIPTION OF SERVICES-(Continued)
- (CP) 2.2.3 Voice Grade Service-Series 300(1) and 400-(Continued)
- (CP) A. (Continued)
 - 4. Type 320 Furnished for Type 311, multi-point voice service where more than five (5) local channels are involved and two-way communication is required.
- Signaling options required to arrange Series 300 Channels for suitable signaling are available at charges specified in 2.2.15, following. The application of signaling options currently provided to arrange Series 300 on premises, same building and additional point of termination services has been obsoleted to existing installations at existing locations for existing customers. Signaling charges do not apply to different buildings same premises PBX (or similar) stations.
- (RT)

 Bridging charges, per channel bridged, apply when three or more voice grade channels connect at the same location. Bridging charges do not apply to Type 312 and Series 600.

(AT) (1) Obsolete-applicable to existing service installations at existing locations for existing customers.

Issued: DEC 29 1983

Private Line Service Tariff
Section 2
Original Sheet 19.01

SERVICES AND RATES

- 2.2 DESCRIPTION OF SERVICES-(Continued)
- (CP) 2.2.3 Voice Grade Service-Series 300(1) and 400-(Continued)
- (CP) B. Series 400 local channels are furnished for use as the customer elects and operate within certain technical specifications. The various types and the transmission characteristics of local channels which are offered for termination at a premises for connection to only customer premises equipment and systems (except as provided in Paragraph 2.1.5) are as set forth following:
 - 1. Type 414B Furnished for tie line use, between a customer premises PBX (or similar) switching system and a customer's Centrex arrangement when the switching system is located in a Telephone Company central office. E&M signaling is included in the local channel.
 - 2. Type 414C Furnished for tie line use, between two customer Centrex arrangements when both switching systems are located in a Telephone Company central office.
 - 3. Type 415 Furnished for voice transmission in the same serving office as the primary service, off-premises extension (non-PBX) and off-premises Centrex (with switching equipment located on Telephone Company premises) station and/or extension station use. Also for Telephone answering service use. In addition, a Type 415 meets the following technical specifications:

A two-wire interface with effective two-wire facilities engineered for 1000 Hz net loss of 6 dB, loop signaling is included in the local channel.

4. Type 417 - Furnished for voice transmission, Telephone Answering Services. Furnished for voice transmission for Telephone Answering Service for service between the concentrator located in the Telephone Company central office and the customer premises identifier (417A). Furnished for voice transmission used with AUTOTAS Telephone Answering Service. For service between the Electronic Concentrator and the Traffic Director (417B).

(1) Obsolete-applicable to existing service installations at existing locations for existing customers.

Issued: DEC 29 1983

Private Line Service Tariff
Section 2
3rd Revised Sheet 20
Replacing 2nd Revised Sheet 20

SERVICES AND RATES

- 2.2 DESCRIPTION OF SERVICES-(Continued)
- (CP) 2.2.3 Voice Grade Service-Series 300(1) and 400-(Continued)
- (C?) B. (Continued)
 - 5. Type 420 A four-wire interface with four-wire service components engineered for 1000 Hz net loss of 16dB. Normally suitable for use as a full duplex data channel.(2)
 - 6. Type 422 A two-wire interface with effective two-wire service components engineered for a 1000 Hz net loss of 16dB. Normally suitable for use as a half duplex data channel.(2)
 - 7. Type 423 A two-wire interface with effective two-wire service components engineered for a 1000 Hz net loss of up to 10dB for two-point service and up to 20dB for multipoint service. Furnished for two-point or multipoint voice transmission, Private Line voice or intercommunication line or supervisory control use. Limited to five (5) local channels on multipoint service where two-way communication is required.(2)
 - 8. Type 424 A two-wire or four-wire interface with effective four-wire service components engineered to VLN design specifications for tie line use. Normally suitable for use as a tie line between two premises PBX (or similar) switching systems.
 - 9. Type 425 A four-wire interface with four-wire service components engineered for a 1000 Hz net loss of 16dB. Normally suitable for use as a voice channel.
 - 10. Type 428 A two-wire interface with effective two-wire service components engineered for a 1000 Hz net loss of VLN +4dB. Normally suitable for use to provide an off-premises main or extension station of a premises PBX (or similar) switching system.
 - (1) Obsolete-applicable to existing service installations at existing locations for existing customers.
 - (2) Type 420 through Type 423 local channels are not suitable for, nor can they be used for, switching and/or tandem operations to the switched network or other private line services.

Private Line Service Tariff
Section 2
Original Sheet 20.01

SERVICES AND RATES

- 2.2 DESCRIPTION OF SERVICES-(Continued)
- (CP) 2.2.3 Voice Grade Service-Series 300(1) and 400-(Continued)
- (CP) B. (Coutinued)
 - II. Type 432 Furnished for half duplex data transmission for an Automatic Identified Outward Dialing (AIOD) data channel. For use between a premises PBX (or similar) switching system and a serving office.
 - 12. Type 435 A two-wire interface with four-wire service components engineered for a 1000 Hz net loss of 16dB. Normally suitable for use as a multipoint voice channel where more than five (5) local channels are involved and two-way communication is required.
 - 13. Type 437 Furnished for use with Centrex (with switching equipment located on Telephone Company premises) data link consoles. For service between the premises control cabinet and the serving office.
 - 14. Type 442 Furnished for data transmission associated with a serving office located Dataphone Select-A-Station Service. For service between the central office Data Station Selector (DSS) and remote station requiring a two-wire interface.
 - 15. Type 443 Furnished for data transmission associated with a serving office located Dataphone Select-A-Station Service. For service between the customer premises Selector Control Unit (SCU) and the Data Station Selector (DSS) or between a DSS and Remote Station requiring a four-wire interface.

(AT) (1) Obsolete-applicable to existing service installations at existing locations for existing customers.

Issued: SEC 23 1983

Private Line Service Tariff
Section 2
4th Revised Sheet 21
Replacing 3rd Revised Sheet 21

SERVICES AND RATES

- 2.2 DESCRIPTION OF SERVICES-(Continued)
- (CP) 2.2.3 Voice Grade Service-Series 300(1) and 400-(Continued)
- (CP) B. (Continued)

(MI)

CP) Signaling options required to arrange Series 400 channels for suitable signaling are available at charges specified in Paragraph 2.2.15, following. The application of signaling options currently provided to arrange Series 400 on premises, same building and additional point of termination services has been obsoleted to existing installations at existing locations for existing customers.

Bridging charges, per channel bridged, apply when three or more voice grade channels are connected at the same location.

Customers must insure that neither direct transmitted signal nor reflected signal energy is allowed to violate interconnection protection criteria and regulations as set forth in Section 1.

Specifications of net loss (or gain) refer to the requirement of the total channel offering, not the individual local channel. Gains or losses present in CPE have not been included.

(CP) C. Parameters and Specifications

Parameters and specifications for two-point service used with Customer Premises Equipment (CPE) and station equipment are as follows: Speech application specifications and limits apply to all local channels except Types 420 and 422. Data application specifications and limits apply only to Types 420 and 422. DATAPHONE Select-a-Station application, specifications and limits are provided in the appropriate Bell System Technical Reference Pub 41014 and apply only to Types 442 and 443.

(AT) (1) Obsolete-applicable to existing service installations at existing locations for existing customers.

Issued: DEC 29 1933

Private Line Service Tariff
Section 2
2nd Revised Sheet 22
Replacing 1st Revised Sheet 22

SERVICES AND RATES

- 2.2 DESCRIPTION OF SERVICES-(Continued)
- (CP) 2.2.3 Voice Grade Service-Series 300(1) and 400-(Continued)
 - C. (Continued)

BASIC PARAMETERS

SPECIFICATION OR LIMIT

Net Loss

Local Channels used with customer-provided station equipment — Limit as specified in Standard Bell System Design Practices and/or Technical References. The specifications of net loss or gain refer to the requirements of the total channel service offering, not the individual local or interoffice channel. Losses or gains present in CPE have not been included.

DC Resistance

Local Channels used with customer-provided station equipment - Limit as specified in Standard Bell System Design Practices and/or Technical References does not imply or guarantee end-to-end DC continuity.

Frequency Error

+ 5 Hz

Frequency Response

300-3000 Hz, -3dB to +12dB 500-2500 Hz, -2dB to + 8dB

("+" means more loss and "-" means

less loss)

Envelope Delay Distortion

For Speech Application, not

controlled.

For Data Application, less than 1000 microseconds, 1000-2400 Hz; less than 1750 microseconds,

800-2600 Hz.

(AT) (1) Obsolete-applicable to existing service installations at existing locations for existing customers.

Private Line Service Tariff
Section 2
Ist Revised Sheet 23
Replacing Original Sheet 23

SERVICES AND RATES

- 2.2 DESCRIPTION OF SERVICES-(Continued)
- (CP) 2.2.3 Voice Grade Service-Series 300(1) and 400-(Continued)
 - C. (Continued)

BASIC PARAMETERS

-13 dBmO 1000 Hz Test Signal to C-Notched Noise Ratio

SPECIFICATION OR LIMIT

For Speech Application, 20 db.

For Data Application, 24 db.

Impulse Noise

For Speech Application, 90 counts in 15 minutes at a threshold of 1 db below a -13 dBmO rms 1000 Hz Test Signal.

For Data Application, 15 counts in 15 minutes at a threshold of 6 db below a -13 dBmO rms 1000 Hz Test Signal.

Phase Jitter

For Speech Application, 18 degrees peak to peak.

For Data Application, 10 degrees peak to peak.

Non-Linear
Distortion Signal
to 2nd Order
Distortion

For Speech Application, 20 db.

For Data Application, 25 db.

Signal to 3rd Order Distortion

For Speech Application, 25 db.

For Data Application, 30 db.

(AT) (1) Obsolete-applicable to existing service installations at existing locations for existing customers.

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Effective: JAN 3 1 1334

P.S.C. Mo.-No. 29

No supplement to this tariff will be issued except for the purpose of canceling this tariff. Private Line Service Tariff
Section 2
3rd Revised Sheet 24
Replacing 2nd Revised Sheet 24

SERVICES AND RATES

- 2.2 DESCRIPTION OF SERVICES-(Continued)
- (CP) 2.2.3 Voice Grade Service-Series 300(1) and 400-(Continued)
 - D. MultiPoint
- The Telephone Company will provide bridging equipment in serving offices and primary serving offices to provide multipoint service. Bridging charges apply per channel (interoffice channel, local channel and interexchange channel) in offices where three or more channels are bridged. Bridging charges do not apply to Foreign Exchange, Foreign Serving Office and Types 312(1), 415, 417, 428, 442 and 443. See Paragraph 2.2.3, E.10. for intraLATA intraexchange charges and Paragraph 2.2.3, F.8. for intraLATA interexchange charges.

Standard bridging equipment for two-way communication between all points will be provided unless the customer specifies another fixed bridging arrangement.

The transmission parameters specified in Faragraph 2.2.3, C., preceding, are not applicable to multipoint service consisting of more than five points where local channels with two-wire service components and two-way communication are involved or more than 20 points otherwise.

(AT) (1) Obsolete-applicable to existing service installations at existing locations for existing customers.

Issued: [25] 29 1983

Effective: 19 3 1931

Private Line Service Tariff
Section 2
9th Revised Sheet 25
Replacing 8th Revised Sheet 25

SERVICES AND RATES

2.2 DESCRIPTION OF SERVICES-(Continued)

2.2.3 Voice Grade Service-Series 300(1) and 400-(Continued)

E. Rates-Intraexchange

			Monthly	Service
			Rate	Charge
	1.	Local channel, each, per		
		first termination on a		
		premises		
		Type 311 (1LLUY)(1LPAY)		
		(1L10Y)(1L3AY)	\$27.65	\$150.00
		Type 312 (1LLJY)(1LVDY)	29.75	150.00
		Type 314A (1LTAY)	59.65	180.00
(AT)		Type 414B (1LTBY)(2)	69.20	390.00
		Type 414C (1LTCY)	None	230.00
		Type 415 (1LLRY)(1LLHY)	28.70	220.00
		Type 417A (1LJKY)	45.05	260.00
		Type 417B (1LJJY)	34.50	265.00
		Type 320 (1LPWY)(1L1MY)	51.85	180.00
		Type 432 (1L6QY)	51.70	350.00
		Type 437 (1L6RY)	41.60	160.00
		Type 442 (1L6EY)	33.95	320.00
		Type 443 (1L6FY)	54.15	370.00
		Type 420 (1LMDY)(1L6CY)	52.80	270.00
		Type 422 (1LMFY)(1L6AY)	52 .8 0	280.00
		Type 423 (1LMGY)	23.60	195.00
(TA)		Type $424 (1LMHY)(2)$	53.80	310.00
		Type 425 (1LMJY)	47.90	280.00
		Type 428 (1LMKY)	26.25	195.00
		Type 435 (1LMMY)	54.55	280.00

Issued: May 1, 1992 Effective: June 13, 1992

⁽¹⁾ Obsolete-applicable to existing service installations at existing locations for existing customers.

⁽AT) (2) When service terminates in a SmartTrunk Interface a Local Channel charge will not apply for that location. All other appropriate circuit charges specified in this tariff will apply to the remainder of the circuit.

 $^{^{} extsf{Sm}}$ Service Mark of Southwestern Bell Telephone Company.

Private Line Service Tariff
Section 2
5th Revised Sheet 26
Replacing 4th Revised Sheet 26

SERVICES AND RATES

- 2.2 DESCRIPTION OF SERVICES-(Continued)
- (CP) 2.2.3 Voice Grade Service-Series 300(1) and 400-(Continued)
- (CP) E. Rates-Intraexchange-(Continued)

(RT)

OR)

(AT) (1) Obsolete-applicable to existing service installations at existing locations for existing customers.

Issued: 0E0 29 (993

Effective: JAM 0 1 1901

Private Line Service Tariff
Section 2
7th Revised Sheet 27
Replacing 6th Revised Sheet 27

SERVICES AND RATES

- 2.2 DESCRIPTION OF SERVICES-(Continued)
- 2.2.3 Voice Grade Service-Series 300(1) and 400-(Continued)
- E. Rates-Intraexchange-(Continued)

			Monthly Rate	Service <u>Charge</u>
(RT)	2.	Interoffice Channel, each V-H mile, or fraction thereof, per channel (1LJKS) (1LLBS) (1LPJS) (1LTBS) (1L10S) (1L3AS) (1L6BS) (1L6DS) (1LMFS)	\$ 4.35	None
	3.	Interoffice Channel Terminal, per termina- tion (two required per interoffice channel)		
		Type 311 (PMN11)	8.35	None
		Type 312 (PMN12) (PMNDL)	12.30	None
		Type 314A (PMN4A)	9.85	None
	•	Type 4148 (PMN48)	6.45	None
		Type 414C (PMN4C)	19.95	None
		Type 417A (PMN17)	(CR) 14.65	None
(DR)		Type 417B (PMNB7)	12.10	None
		Type 432 (PMN22)	(CR) 28.05	None
		Type 442 (PMN42)	(CR) 17.65	None
		Type 443 (PMN43)	8.00	None
		Type 420 (PMNCL)(PMN3A)	9.40	None
		Type 422 (PMNEL)(PMN3B)	9.40	None
		Type 423 (PMNFL)	8.55	None
		Type 424 (PMNGL)	9.05	None
		Type 425 (PMNHL)	8.25	None
		Type 428 (PMNLL)	11.80	None
		Type 435 (PMN5L)	8.50	None

Issued: SEP 25 1980

Effective: GCT 01 1966

⁽¹⁾ Obsolete-applicable to existing service installations at existing locations for existing customers.

Private Line Service Tariff
Section 2
10th Revised Sheet 28
Replacing 9th Revised Sheet 28

SERVICES AND RATES

- 2.2 DESCRIPTION OF SERVICES-(Continued)
- 2.2.3 Voice Grade Service-Series 300(2) and 400-(Continued)
- E. Rates-Intraexchange-(Continued)

		, containing	Month	ly Rate	
	4.	Each additional point of termination of a local channel in different building, same premises(1)(2)(4)	First 1/10 mile	Each add. 1/10 mile	Service Charge
(RT)		Type 311 (1LPJK) (1LLUK) Type 320 (1LPVK) Type 420 (1LMDK) Type 422 (1LMFK) Type 423 (1LMGK) Type 425 (1LMJK)	\$ 4.40 8.85 18.10 7.75 4.40 8.85	\$.60 1.15 1.15 .60 .60	\$ 60.00(3) 90.00(3) 120.00(3) 120.00(3) 60.00(3)
	5.	Each additional point of termination of a local channel in same building(1)(2)		Monthly Rate	Service Charge
(RT)		Type 311 (2SE) (M8X) (NMG) Type 320 (M8X23) Type 420 (MUXD3)(MUX) Type 422 (M8XF3)		4.15 12.60 5.40	\$ 60.00(3) 90.00(3) 120.00(3) 120.00(3)
(RT)(DR)		Type 423 (M8XG3)		2.15 4.15	60.00(3) 60.00(3)

⁽¹⁾ Additional points of termination do not apply for Types 314A, 414B, 442, 424 and 428.

⁽²⁾ Obsolete to existing service installations at existing locations for existing customers.

⁽³⁾ Charge applies per point of termination inside moved.

⁽⁴⁾ The monthly rate shown does not include maintenance and/or repair.

Private Line Service Tariff
Section 2
12th Revised Sheet 29
Replacing 11th Revised Sheet 29

SERVICES AND RATES

- 2.2 DESCRIPTION OF SERVICES-(Continued)
- 2.2.3 Voice Grade Service-Series 300(3) and 400-(Continued)
- E. Rates-Intraexchange-(Continued)

Monthly Rate

	6.	Different buildings, same premises channels per 1/10 mile(3)	First 1/10 mile	Each Add. 1/10 mile	Service Charge
		a. Type 311 (1LLUE) (1LPJE)			
(RT)			\$ 6.55(2)	\$.60	\$120.00(4)
		Type 314A (1LTBE)	29.20	1.15	170.00(4)
		Type 420 (1LMDE)(1L6DE)	30.70	1.15	230.00(4)
		Type 422 (1LMFE)(1L6BE)	13.15	.60	230.00(4)
		Type 423 (1LMGE)	6.55	. 60	120.00(4)
(DR)		Type 425 (1LMJE)	13.00	1.15	120.00(4)
		b. Residence Extension Lines (1LLJE)(1)	None		(5)
		c. Business Extension Lines(1) First 5/10 mile (1LLJC)			
		(1LVJE)	None		(5)
(RT)		(1LLBC)	4.50		

- (1) In addition to the Service Charge, Service Connection Charges as found in the Missouri General Exchange Tariff apply.
- (2) When associated with different building, same premises key equipment, the first 5/10-mile business or 1/10-mile residence (USOC: 1LLU1) is no charge. Charges for additional 1/10 miles are to be applied with the 1/10-mile increment charge applicable. Service Charges apply to the first 1/10-mile residence or first 5/10-mile business.
- (3) Obsolete to existing service installations at existing locations for existing customers.
- (4) Charge applies per point of termination inside moved.
- (5) Charges applicable to the inside move of Extension Lines are equivalent to nonrecurring charges as described in the Service Connection Charges Section of the General Exchange Tariff.
- (6) The monthly rate shown does not include maintenance and/or repair.

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Effective: OCT 011900

Private Line Service Tariff
Section 2
9th Revised Sheet 29.01
Replacing 8th Revised Sheet 29.01

SERVICES AND RATES

- 2.2 DESCRIPTION OF SERVICES-(Continued)
- 2.2.3 Voice Grade Service-Series 300(3) and 400-(Continued)
- E. Rates-Intraexchange-(Continued)

_	· nates introductions (continues)	Monthly Rate	Service Charge
	7. Same building channels(3)(5)		
(RT)	Type 311 (29H) (1L3AB)	. \$4.15	\$120.00(4)
	Type 314A (1LTBB)		170.00(4)
	Type 420 (1LMDB) (1L6DB)		230.00(4)
	Type 422 (1LMFB) (1L6BB)	. 10.90	230.00(4)
	Type 423 (1LMMB)	. 4.15	120.00(4)
	Type 424 (1LMHB)		170.00(4)
	Type 425 (1LMJB)		120.00(4)
	 Each additional point of termination in the same building for 6. and 7., preceding(1)(2)(3)(5) 		
	Type 311 (EZ6) (4SE)	. 2.15	60.00(4)
	Type 420 (DUXD3) (DUX)		120.00(4)
	Type 423 (J5YG3)		60.00(4)
	Type 425 (DUXJ3)		60.00(4)
	 Bridging Charges (multi-point service), per channel bridged 		
	(BQ7)	(CR) 8.80	None

⁽¹⁾ Limited to a maximum of three additional points of termination per same premises channels.

⁽²⁾ Additional points of termination do not apply for Types 314A and 424.

⁽³⁾ Obsolete - applicable to existing service installations at existing locations for existing customers.

⁽⁴⁾ Charge applies per point of termination inside moved.

⁽⁵⁾ The monthly rate shown does not include maintenance and/or repair.

Private Line Service Tariff
Section 2
7th Revised Sheet 30
Replacing 6th Revised Sheet 30

SERVICES AND RATES

- 2.2 DESCRIPTION OF SERVICES-(Continued)
- 2.2.3 Voice Grade Service-Series 300(1) and 400-(Continued)
- E. Rates-Intraexchange-(Continued)

Monthly Rate

- 10. Nonstandard Bridges(2)
 - a. Bridges(3)
 - 131-Port Bridge
 (located in Serving Office),
 per bridge, (BMC88)

\$219.20

- b. Access Lines
 - From alarm company central station to bridge shall be voice grade local channel, interoffice and/or intraLATA interexchange channel, and channel terminals as follows: (4)

(AT) For 10-Port Bridge (22A)
(AT) For 131-Port Bridge (22A)

Equivalent to Type 423 Equivalent to Type 420

- (1) Obsolete-applicable to existing service installations at existing locations for existing customers.
- (2) Obsolete-applicable to existing installations at existing locations.
- (3) The monthly rates for Interexchange Nonstandard Bridges are the same as indicated in Section 2.2.3, E.10.a.
- (4) The monthly rates for Interexchange Access Lines are the same as indicated in Section 2.2.3, F.

Issued: SEP 25 1988

Effective: 007 01 1980

Private Line Service Tariff Section 2 2nd Revised Sheet 31 Replacing 1st Revised Sheet 31

SERVICES AND RATES

- 2.2 DESCRIPTION OF SERVICES-(Continued)
- (CP) 2.2.3 Voice Grade Service-Series 300(1) and 400-(Continued)
 - E. Rates-Intraexchange-(Continued)
- (FC) 10. Nonstandard Bridges(2)-(Continued)

Monthly Rate

- b. Access Lines-(Continued)
 - From bridge to alarm company patron premises, the alarm company patrons are limited to same serving office as the bridge

For 10-Port Bridge For 131-Port Bridge Equivalent to Type 101 Equivalent to Type 101

⁽¹⁾ Obsolete-applicable to existing service installations at existing locations for existing customers.

⁽²⁾ Obsolete-applicable to existing installations at existing locations.

SPECIAL ACCESS SERVICE PRICE LIST

Paragraph

7.2.C (Voice)		54		
	usoc	Monthly <u>Rates</u>	Nonrecum 1st Ckt.	ring Charges Addl Ckt.
Channel Termination	3000	110100	100 0110	MOGI OKL
- Two-Wire	T6E2X	\$21.00	\$158.00	\$117.00
- Four-Wire	T6E4X	42.60	191.00	143.00
- Access for Intrastate				
WATS or WATS-like per line(1)	DBX	15.25	None	None
- Digital WAL	T6EDX	2.99	166.00	100.00
5.1 3 .15.1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		2.00	100.00	. 55.55
Channel Mileage				
				v Rates
Mileage Bands	<u>USOC</u>		<u>Fixed</u>	Per Mile
0	1L5XX		None	None
Over 0 to 4	1L5XX		\$12.00	\$ 9.50
Over 4 to 8	1L5XX		12.00	9.50
Over 8 to 25	1L5XX		53.50	2.85
Over 25 to 50	1L5XX		53.50	2.85
Over 50	1L5XX		53.50	2.85
		Monthly	Nonrecur	ring Charges
	<u>USOC</u>	Rates	1st Ckt.	Addl Ckt.
Apples Service to				
Analog Service to Service Through				
Connect Arrangement	THK	\$5.79	\$98.00	\$88.00
		Ψ0.70	Ψ00.00	Ψ00.00

BY: S. B. FOX, President-Kansas Southwestern Bell Telephone Company Topeka, Kansas

SPECIAL ACCESS SERVICE PRICE LIST

	<u>Paragraph</u>
(N)	7.2.C (Voice)

N)	7.2.C (Voice)			
		USOC	Monthly Rates	Nonrecurring <u>Charges</u>
	Optional Features, BSEs and Function	s		
	Voice Bridging			
	- Two-Wire	BCNV2	\$9.35	None
	- Four-Wire	BCNV4	9.35	None
	Data Bridging			
	- Two-Wire	BCND2	9.35	None
	- Four-Wire	BCND4	9.35	None
	Telephoto Bridging			
	- Two-Wire	BCNF2	4.44	None
	- Four-Wire	BCNF4	5.66	None
	DATAPHONE Select-A-			
	Station Bridging			
	Sequential Arrangement Ports			
	- Common Equipment	DSG	140.00	None
	- Common Equipment	DSQ	140.00	None
	- 2-Wire	DQ2	4.55	None
	- 4 Wire	DQ4	15.80	None
	Addressable Arrangement Ports			
	- 2-Wire	KQ2	4.55	None
	- 4-Wire	KQ4	15.80	None

BY: S. B. FOX, President-Kansas Southwestern Bell Telephone Company Topeka, Kansas

SPECIAL ACCESS SERVICE PRICE LIST

Paragraph (N) 7.2.C (Voice)

.2.0 (Voice)	USOC	Monthly Rates	Nonrecurring Charges
Optional Features, BSEs and Functions (Continued)			
Split Band	CNLRX	\$.92	None
Summation	BCNSA	2.59	None
Passive Bridging Channel Connections	BCNTP	1.04	None
Conditioning - C-Type - C-Conditioning	X1CPT UVH	10.35 .25	\$28.25 None
Sealing Current	1HBPT	None	None

BY: S. B. FOX, President-Kansas Southwestern Bell Telephone Company Topeka, Kansas

Private Line Service Tariff
Section 2
9th Revised Sheet 32
Replacing 8th Revised Sheet 32

SERVICES AND RATES

2.2 DESCRIPTION OF SERVICES-(Continued)

2.2.3 Voice Grade Service-Series 300(1) and 400-(Continued)

			Monthly Rate	Service Charge
F.	Rat	es-IntraLATA Interexchange		
	1.	Local Channel, each, per first termination on a premises		
		Type 311 (1LPAY)	\$39.40	\$280.00
		Type 312 (1LPRY)	61.25	270.00
		Type 314A (1LTAY)	83.35	340.00
(AT)		Type 414B (1LTBY)(2)	96.30	390.00
		Type 414C (1LTCY)	55.85	240.00
		Type 415 (1LLAY)	38.90	N/A
		Type 417A (1LJKY)	98.30	265.00
		Type 417B (1LJJY)	98.30	270.00
		Type 320 (1LPWY)	66.40	270.00
		Type 432 (1L6QY)	53.85	355.00
		Type 442 (1L6EY)	35.40	325.00
		Type 443 (1L6FY)	65.45	375.00
		Type 420 (1LMDY) (1L6CY)	63.45	275.00
		Type 422 (1LMFY) (1L6AY)	63.45	280.00
		Type 423 (1LMGY)	32.95	200.00
(AT)		Type 424 (1LMHY)(2)	61.70	315.00
		Type 425 (1LMJY)	50.50	280.00
		Type 428 (1LMKY)	43.55	200.00
		Type 435 (1LMMY)	66.40	280.00

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⁽¹⁾ Obsolete-applicable to existing service installations at existing locations for existing customers.

⁽AT) (2) When service terminates in a SmartTrunk Interface a Local Channel charge will not apply for that location. All other appropriate circuit charges specified in this tariff will apply to the remainder of the circuit.

Private Line Service Tariff
Section 2

7th Revised Sheet 33 Replacing 6th Revised Sheet 33

SERVICES AND RATES

- 2.2 DESCRIPTION OF SERVICES-(Continued)
- 2.2.3 Voice Grade Service-Series 300(1) and 400-(Continued)

	F.	Rat	es - IntraLATA -Interexchange-(Continued)	Monthly Rate	Service Charge
(RT)		2.	Interoffice Channel, each V-H mile, or fraction thereof, per channel (1LHBS) (1LPJS)(1LTBS)(1L10S)(1L3AS) (1L6BS)(1L6DS)(1LMFS)	s 7.55	
(***)		3.	Interoffice Channel Terminal, per terminal (two required per interoffice channel) (PMNSS)(PMNFX)	(CR) 4.40	None None

Monthly Rate

			O to 250 miles each mile	Each additional mile over 250
	4.	Interexchange Channel, each V-H mile,		
		or fraction thereof (1LHU4)	. \$ 4.10	\$ 1.05
			Monthly Rate	Service Charge
	5.	Interexchange Channel Terminal, per	terminal	
		(two required per interexchange chan	nel)	
		Type 311 (P1NA1)		None
(RT)		Type 312 (P1NB1)	. 27.90	None
		Type 314A (P1NG1)		None
		Type 4148 (P1NH1)		None
		Type 414C (P1NJ1)		None
		Type 417A (P1NK1)		None
		Type 417B (P1NX1)		None
		Type 320 (PINL1)		None
		Type 432 (P1NM1)		None
		Type 442 (P1NO1)		None
		Type 443 (P1NP1)		None
		Type 420 (P1NQ1) (P1NC1)		None
		Type 422 (P1NR1) (P1NE1)		None
		Type 423 (P1NS1)		None
		Type 424 (P1NT1)		None
		Type 425 (PINU1)		None
		Type 428 (PINV1)		None
		Type 435 (P1NW1)		None None
		Foreign Exchange (PINF4)		None

(1) Obsolete-applicable to existing service installations at existing locations for existing customers.

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Private Line Service Tariff
Section 2
9th Revised Sheet 33.01
Replacing 8th Revised Sheet 33.01

SERVICES AND RATES

- 2.2 DESCRIPTION OF SERVICES-(Continued)
 - 2.2.3 Voice Grade Service-Series 300(2) and 400-(Continued)
 - F. Rates IntraLATA Interexchange-(Continued)

Monthly Rate

	6.	Each additional point of termination of a local channel in different building, same premises(1)(2)(First 1/10 mile (5)	Each add. 1/10 mile	Service Charge
(RT) (RT) (DR)		a. Type 311 (1LPJK) Type 320 (1LPWK)		\$.60 1.15	\$ 60.00(3) 90.00(3)
(RT)		Type 422 (1LMFK)	4.50	.60 .60 1.15	120.00(3) 60.00(3) 60.00(3)
(DR)		b. Business Extension Line (1LLBK)	. 4.50		(4)
	7.	Each additional point of termination of a local channel in same building(1)(2)		thly	Service Charge
(RT)		Type 311 (2SE)	4.	.15	\$ 60.00(3) 90.00(3)
(RT)		Type 420 (MUXD3) (MUX) Type 422 (M8XF3) Type 423 (M8XG3) Type 425 (MUXJ3)	5. 2.	.40 .75 .15	120.00(3) 120.00(3) 60.00(3) 60.00(3)
(DR)		17PE 723 (NUM33)	• • • •	. 13	80.00(3)

- (1) Additional points of termination do not apply for Types 314A, 414B, 442, 443, 424 and 42B.
- (2) Obsolete to existing service installations at existing locations for existing customers.
- (3) Charge applies per point of termination inside moved.
- (4) Charges applicable to the inside move of Extension Lines are equivalent to nonrecurring charges as described in the Service Connection Charges Section of the General Exchange Tariff.
- (5) The monthly rate shown does not include maintenance and/or repair.

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(RT)

Private Line Service Tariff
Section 2
7th Revised Sheet 34
Replacing 6th Revised Sheet 34

SERVICES AND RATES

- 2.2 DESCRIPTION OF SERVICES-(Continued)
- 2.2.3 Voice Grade Service-Series 300(1) and 400-(Continued)
- F. Rates IntraLATA Interexchange-(Continued)

Monthly Rate

8. Bridging Charge, (multipoint service), per bridged channel (807)

G. Conditioning Options - Available for Types 414B, 414C, 420 and 422.

The types and descriptions of the available conditioning options at rates and charges specified in 2.2.16, following, are as follows:

1. Type C - Conditioning provides assured transmission quality for frequency response and envelope delay distortion as specified below.

Type C1(2) - For a two-point or multi-point channel:

- The envelope delay distortion shall not exceed: Between 1000 and 2400 Hz, a maximum difference of 1000 microseconds.
- The loss deviation with frequency (from 1000 Hz, reference) shall not exceed:
 Between 1000 and 2400 Hz, -1dB to +3dB.
 Between 300 and 2700 Hz, -2dB to +6dB.
 (+ means more loss)

- (1) Obsolete-applicable to existing service installations at existing locations for existing customers.
- (2) Type C1 and C2 Channel Conditioning Service will be provided subject to these restrictions: with customer Premises Equipment, the conditioned channel is restricted to no more than five (5) points and/or 4000 miles on "two-wire" service and no more than twenty (20) points and/or 4000 miles on "four-wire" circuits. These restrictions do not apply to one-way simultaneous transmission from a master service point to all other service points such as broadcast-type multi-point service.

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Private Line Service Tariff
Section 2
lst Revised Sheet 35
Replacing Original Sheet 35

SERVICES AND RATES

- 2.2 DESCRIPTION OF SERVICES-(Continued)
- (CP) 2.2.3 Voice Grade Service-Series 300(1) and 400-(Continued)
- (CP) G. Conditioning Options Available for Types 414B, 414C, 420 and 422(Continued)
 - (Continued)

. . .

Type C2 (2) - For a two-point or multipoint channel:

- The envelope delay distortion shall not exceed:
 Between 1000 and 2600 Hz, a maximum difference of
 500 microseconds.
 Between 600 and 2600 Hz, a maximum difference of
 1500 microseconds.
 Between 500 and 2800 Hz, a maximum difference of
 3000 microseconds.
- Frequency response shall not exceed:
 Between 500 and 2800 Hz, -1 dB to +3 dB.
 Between 300 and 3000 Hz, -2 dB to +6 dB.
 (+ means more loss)

NOTE: On a three-point or four-point channel, conditioning in accordance with above specifications is applicable only between one service point (that designated by the customer as the control point) and each of the other two or three service points.

- (AT) (1) Obsolete-applicable to existing service installations at existing locations for existing customers.
 - (2) Type Cl and C2 Channel Conditioning service will be provided subject to these restrictions: with customer Premises Equipment, the conditioned channel is restricted to no more than five (5) points and/or 4000 miles on "two-wire" service and no more than twenty (20) points and/or 4000 miles on "four-wire" circuits. These restrictions do not apply to one-way simultaneous transmission from a master service point to all other service points such as broadcast type multi-point service.

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Private Line Service Tariff
Section 2
2nd Revised Sheet 36
Replacing 1st Revised Sheet 36

SERVICES AND RATES

- 2.2 DESCRIPTION OF SERVICES-(Continued)
- 2.2.3 Voice Grade Service-Series 300(1) and 400-(Continued)
- G. Conditioning Options Available for Types 414B, 414C, 420 and 422-(Continued)
 - 1. (Continued)

RT)

(RT)

(1) Obsolete-applicable for existing service installations at existing locations for existing customers.

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